

Docket No.: M4065.0415/P415
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kie Y. Ahn, et al.

Serial No.: 09/755,071

Group Art Unit: N/A

Filed: January 8, 2001

Examiner: Not Yet Assigned

For: COPPER DUAL DAMASCENE
INTERCONNECT TECHNOLOGY

**POWER OF ATTORNEY BY ASSIGNEE AND
CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73(B)**

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Micron Technology, Inc., Assignee of the entire right, title and interest in the above-identified application by virtue of the Assignment attached hereto which was submitted for recordation on January 8, 2001, hereby appoints the attorneys and agents of the firm of Dickstein Shapiro Morin & Oshinsky LLP located at 2101 L Street NW, Washington, DC 20037-1526, listed as follows:

Gary M. Hoffman	26,411	Eric Oliver	35,307	Brian A. Lemm	43,748
Thomas J. D'Amico	28,371	Laurence E. Fisher	37,131	Mark E. Strickland	45,138
Donald A. Gregory	28,954	William E. Powell, III	39,803	Salvatore P. Tamburo	45,153
James W. Brady, Jr.	32,115	Jeremy A. Cubert	40,399	Peter Veytsman	45,920
Jon D. Grossman	32,699	Gianni Minutoli	41,198	Donald L. Bowman	46,432
Mark J. Thronson	33,082	Michael Bergman	42,318	Christopher S. Chow	46,493

and also, listed as follows:

Michael Lynch	30,871	David Paul	34,692	Charles Brantley	38,086
Kevin Martin	37,882	Walter Fields	37,130		

attorneys of Micron Technology, Inc. as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.


The Assignee certifies that the above-identified assignment has been reviewed and to the best of the Assignee's knowledge and belief, title is in the assignee.

Please direct all correspondence regarding this application to the following:

Thomas J. D'Amico
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526
(202) 785-9700
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Respectfully submitted,

MICRON TECHNOLOGY, INC.



Michael L. Lynch
Chief Patent Counsel
Registration No. 30,871

Dated: 1-17-01

Form PTO-1619A
Expires 06/30/99
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04-1073

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attached copy is a true copy of the original document. Charges to deposit account are authorized,
as indicated herein.*

Thomas J. D'Amico

Name of Person Signing



Signature

January 8, 2001

Date

ASSIGNMENT AND AGREEMENT

For value received, we, Kie Y. Ahn and Leonard Forbes, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled COPPER DUAL DAMASCENE INTERCONNECT TECHNOLOGY, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

We agree that, when requested, we shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: December 21, 2000

Kie Y. Ahn
Kie Y. Ahn

United States of America)
State New York)ss.:
County Westchester)

On this 21st day of December, 2000, before me personally came Kie Y. Ahn, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

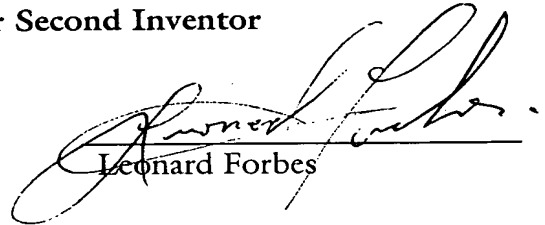
MARGARET T. DIRENNO
Notary Public, State of New York
No. 60-4790831
Qualified in Westchester County
Commission Expires 03/30/2001

Margaret T. DiRenno
Notary Public

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

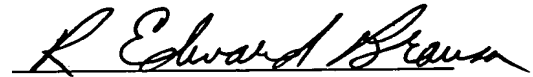
Signature Page for Second Inventor


Leonard Forbes

Date: DECEMBER 27, 2000

United States of America)
State CALIFORNIA)ss.:
County SAN DIEGO)

On this 27TH day of DECEMBER, 2000, before me
personally came Leonard Forbes, to me known to be the
individual described in and who executed the foregoing instrument, and acknowledged
execution of the same.


Notary Public

